

# Doc Pete's Crossword Puzzle

Why does Doctor Pete the Beak want us to Beat the Peak? Fill in the words to find out! Then put your answers in the crossword puzzle. *Hint: Many of these words are found in Doc Pete's prescription or in the comic.*

Here in the \_\_\_\_\_ (12D), water is a precious resource. We need to \_\_\_\_\_ (1D) water, or save it and use it wisely. Saving water is always important, but it becomes extra \_\_\_\_\_ (3A) during the summer. This is because \_\_\_\_\_ (16A) is the time of peak demand, which means the time of highest water use.

Historically, our \_\_\_\_\_ (13D) source in Tucson has been groundwater, or water found underground. We use wells to pump up \_\_\_\_\_ (2D). People have used so much groundwater that the \_\_\_\_\_ (14A) has dropped 200 feet farther below ground than it was before.

When our \_\_\_\_\_ (15D) pump up more groundwater than nature can replace, this is called overdraft. Overdraft causes problems. Historically, water flowed year-round in the Santa Cruz River and Rillito \_\_\_\_\_ (17A). Now these rivers are dry \_\_\_\_\_ (8A).

\_\_\_\_\_ (18A) has so many people, we need to find other water sources besides groundwater. One important source is the \_\_\_\_\_ (11D) River. The new \_\_\_\_\_ (5A) plant helps us tap into this renewable water resource. Another water source is recycled wastewater or \_\_\_\_\_ (9D) water. We can use reclaimed water for plants in parks, golf courses, and yards.

Having other water sources makes it possible for us to shut down wells, stop the \_\_\_\_\_ (10A), and let the water table rise. But the time of \_\_\_\_\_ (4D) in summer will always strain our water resources here in the desert. It's important for us to use water wisely every season of the \_\_\_\_\_ (7D). But in summer it's extra important for us to save water and...

\_\_\_\_\_ (6A)!